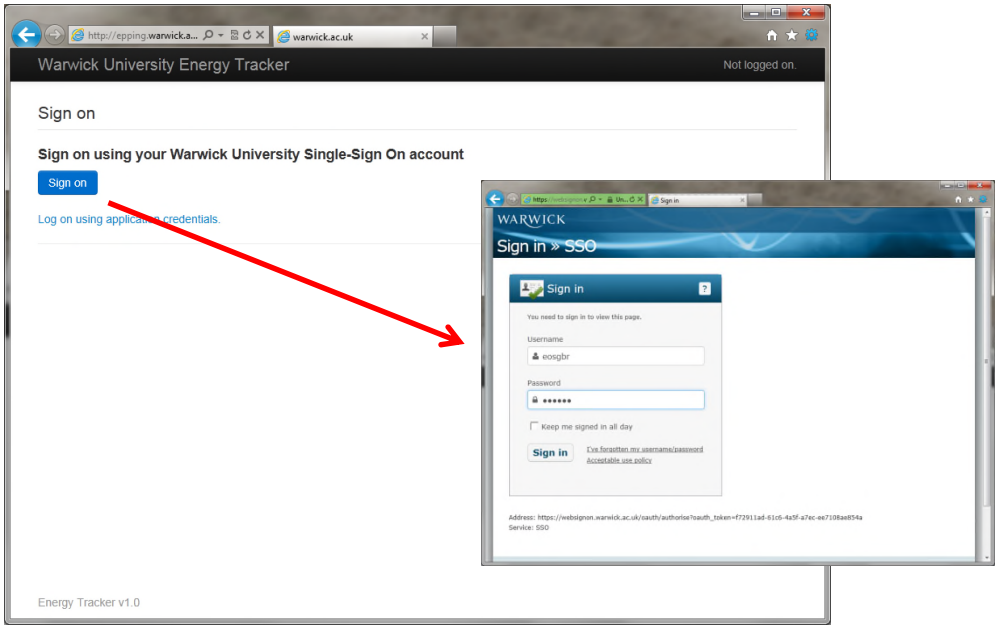
Warwick University Energy Tracker
User's Guide

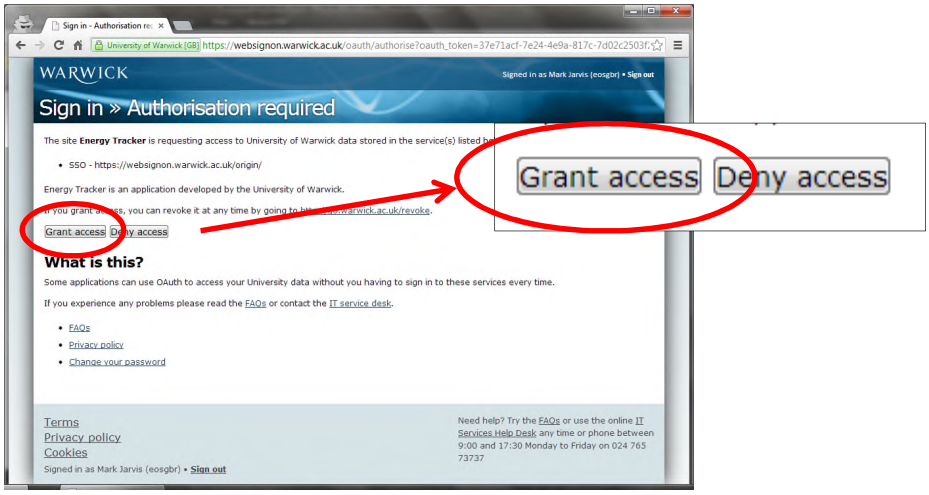
Logging in

Navigate your web browser to http://energy.warwick.ac.uk/EnergyTracker
This link would have been provided in your welcome email.

You will be confronted with a simple page to log-in. Click the **Sign on** button to login using your Warwick ITS username and password. If you are already logged in elsewhere on the Warwick website, you will automatically be logged in.



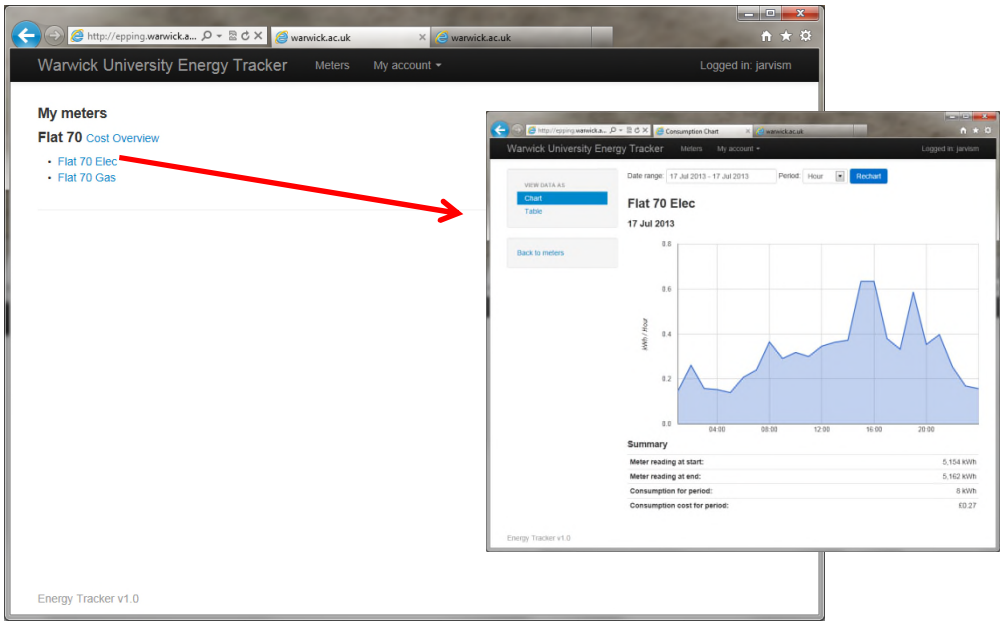
*If it's the first time you have logged into the Energy Tracker, the Warwick website will ask you to authorise the energy tracker to use your Warwick login. Please click **Grant Access** – you will only need to do this once.*


WARWICK
Sign in » Authorisation required
Grant access
Deny access
What is this?
Some applications can use OAuth to access your University data without you having to sign in to these services every time.
Terms
Privacy policy
Cookies

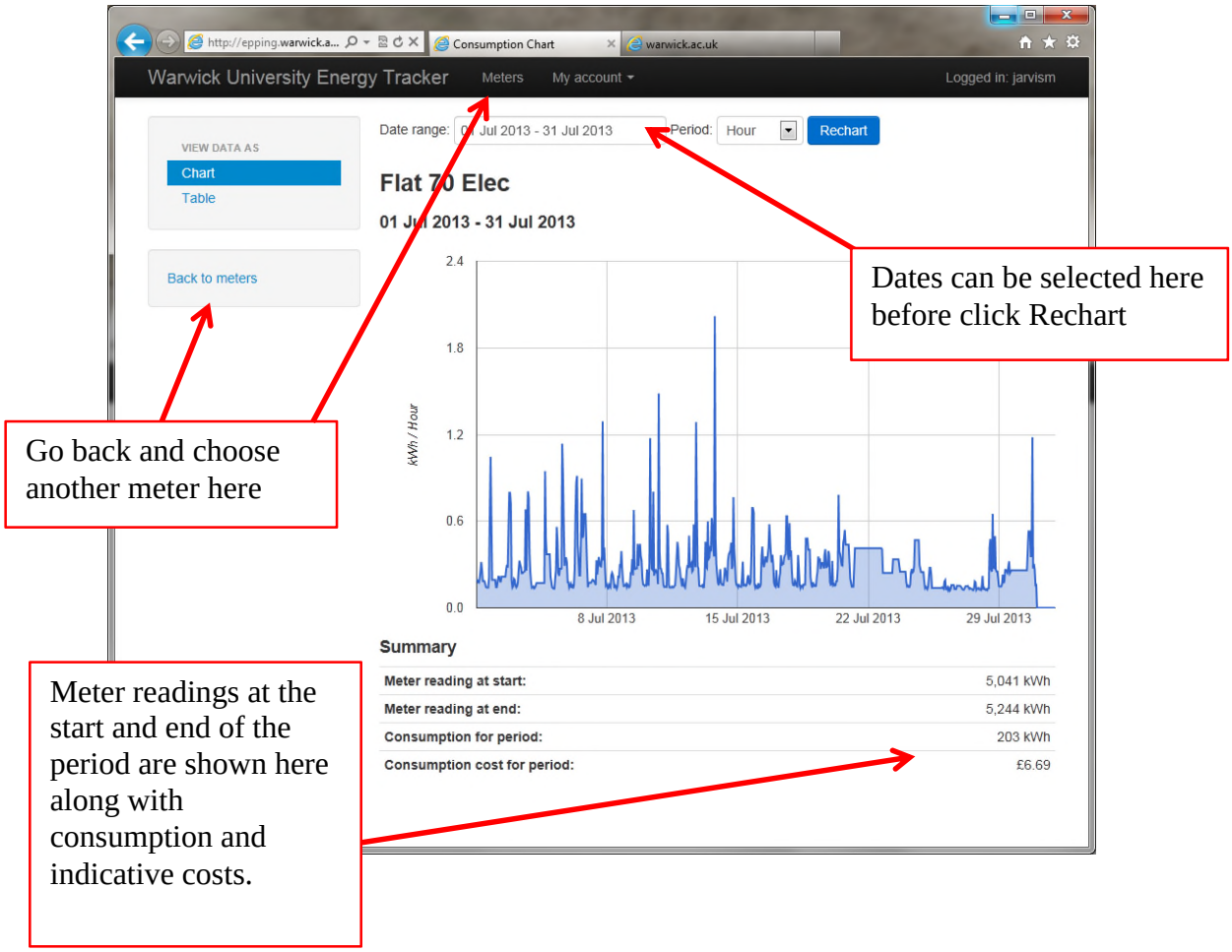
Note *All of the following charts are fictional for example use only*

Charts

Once logged in, you will see your property and your meters. Clicking on one of them will show you today's consumption in a chart as below with this fictional data.

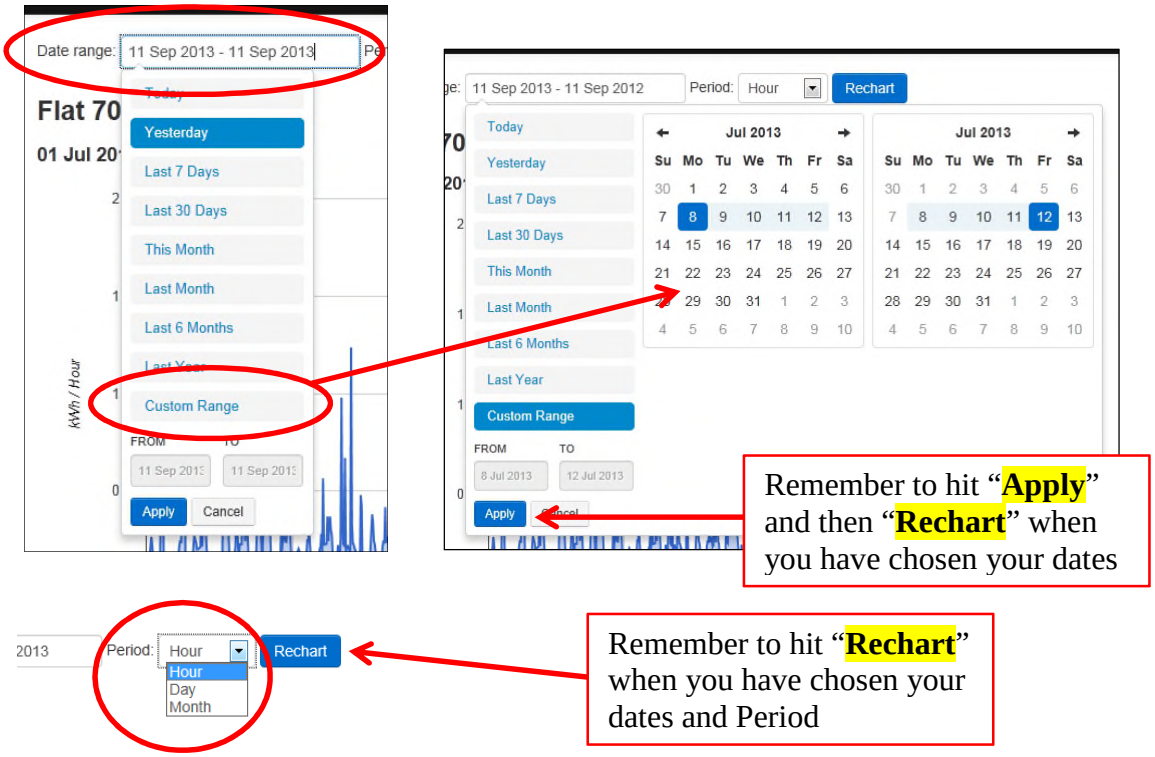


Here you can then change the date range, how detailed the chart is, and view basic meter readings and indicative cost details in the summary at the bottom.



Selecting Dates

To choose a new date range click within the **Date range** box and a popup menu will give you some quick options. You can also pick your own range with popup calendars and by clicking **Apply**.

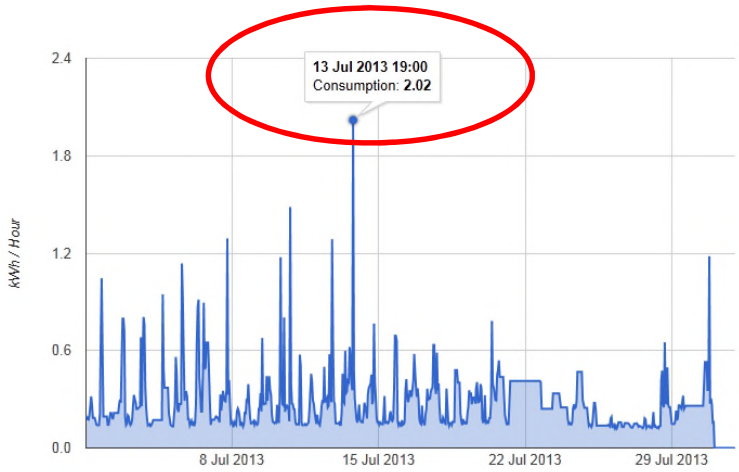


Note, that you may only be able to view data for period of your tenancy.

You can choose how detailed the chart can be using the **Period** selector. When you have finished entering your settings, click **Rechart** to see the result.

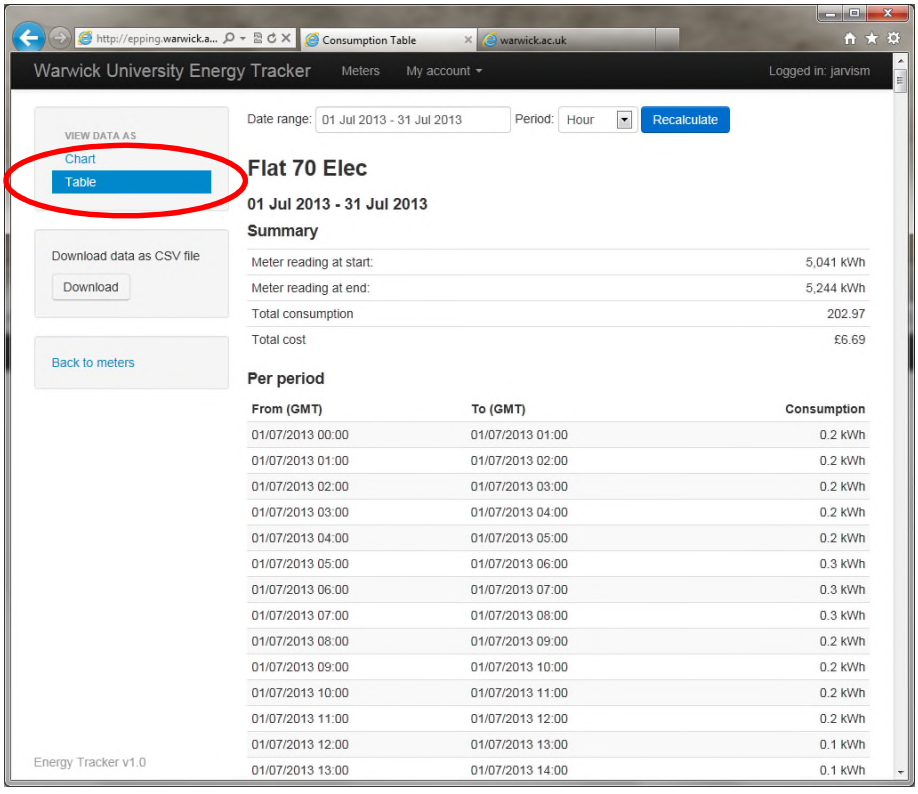
More Detail

You can hover your mouse over any point on the chart to see the data value, for example, to see more detail about a spike in usage.



If you wish to see the raw data behind the charts in more detail, for example to see your exact consumption day by day, or even hour by hour, you can choose to view the data as a **Table** as shown in the fictional example below.

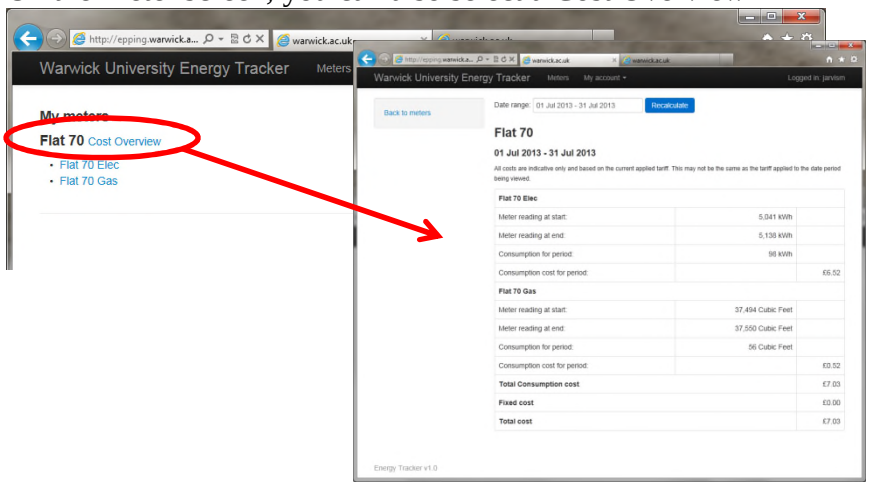
Note: *When changing view, you will need to select your dates again.*



The same date selection and period selection principles apply – Remember to click "**Recalculate**" after selecting. This data can also be downloaded to a csv spreadsheet file for use in software like Excel by clicking on the button on the left.

Cost Overview

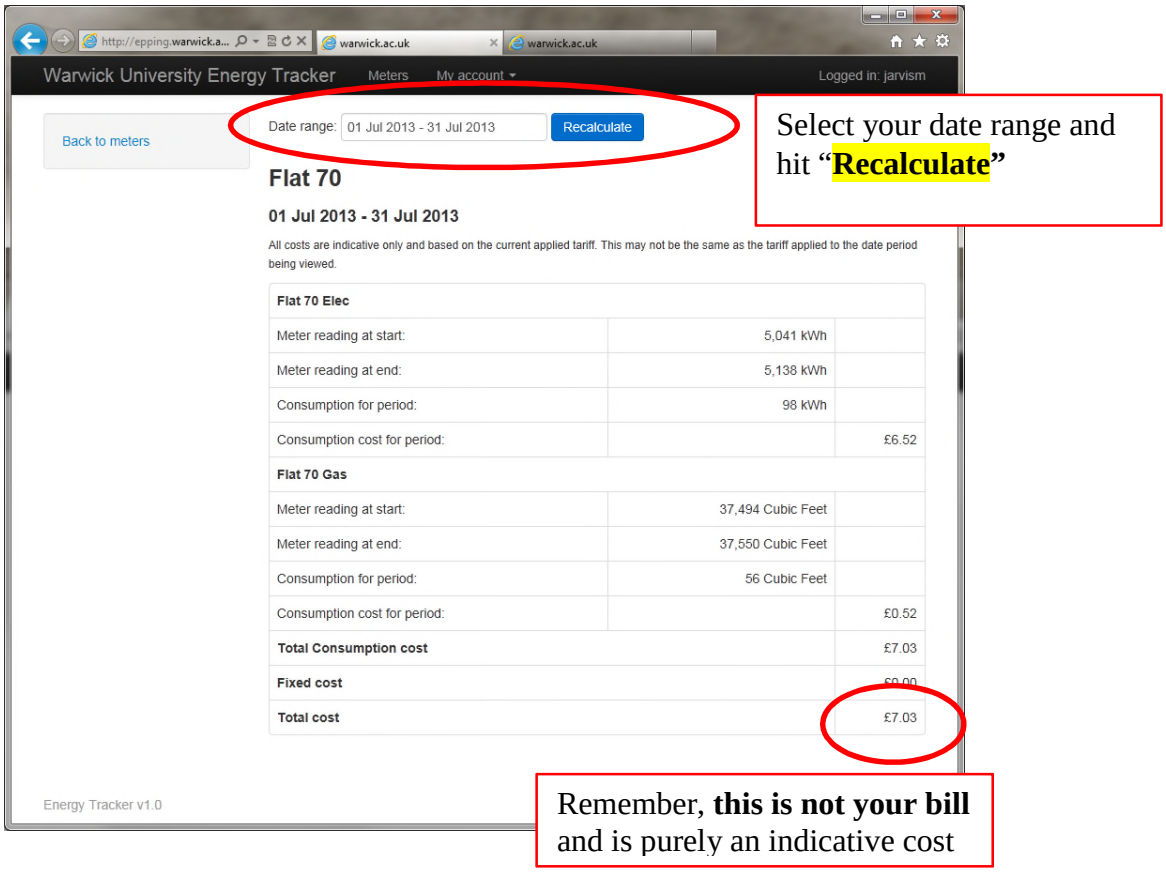
On the Meter screen, you can also select a Cost Overview



On this screen, you can select a date range and view some indicative cost information for all of the meters for your property. You can choose different date ranges and **Recalculate** as you would with a chart or table.

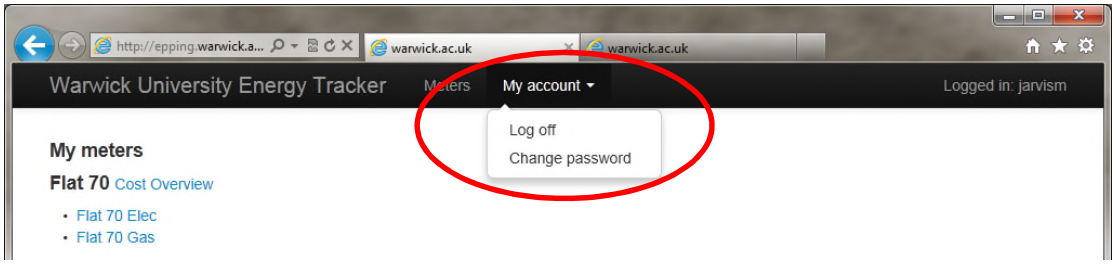
Note: *When changing view, you will need to select your dates again.*

You can view the meter readings (if available), the consumption and approximate costs. Please note that the costs are purely indicative and are based on the tariff currently in effect, even if you view historic data. **This is not your bill** but may help give you an idea of what to expect.


Warwick University Energy Tracker
Meters
My account
Logged in: jarvism
Back to meters
Date range: 01 Jul 2013 - 31 Jul 2013
Recalculate
Select your date range and hit "Recalculate"
Flat 70
01 Jul 2013 - 31 Jul 2013
All costs are indicative only and based on the current applied tariff. This may not be the same as the tariff applied to the date period being viewed.
Flat 70 Elec
Meter reading at start: 5,041 kWh
Meter reading at end: 5,138 kWh
Consumption for period: 98 kWh
Consumption cost for period: £6.52
Flat 70 Gas
Meter reading at start: 37,494 Cubic Feet
Meter reading at end: 37,550 Cubic Feet
Consumption for period: 56 Cubic Feet
Consumption cost for period: £0.52
Total Consumption cost £7.03
Fixed cost
Total cost £7.03
Energy Tracker v1.0
Remember, this is not your bill and is purely an indicative cost

Logging Off

To log off, click on the "My account" menu at the top and click "Log off".



Frequently Asked Questions

- *I enter my Warwick details correctly but it refused to let me in*
  Your account may not have been linked to the Energy Tracker, or you may not be registered for it. Please speak to your property manager and ensure your Warwick usercode (i.e. phudcz, hosfej, eosgbr etc.) and your email address is correct.

- *My gas bill is in kwh but Energy Tracker shows cubic feet/meters*
  Your gas meter measures a volume of gas typically in units of cubic feet or cubic meters. This is then converted to kwh before your tariff is applied on your bill. In energy tracker, this conversion does not take place, but the indicative tariff is adjusted to reflect this. The meter units on the bill should match energy tracker data, and the profile of your consumption (when you used it) will be accurate.

- *I can't see data before/after a certain date*
  You can only view data during your tenancy or since your meter was connected to the remote metering system. If you believe you should be seeing and you are not, please speak to your property manager and ask them to check the dates on Energy Tracker. If these are correct, the connection to the meter may be at fault – please see below.

- *There is data missing before/after certain dates, gaps, or meter readings stopped progressing*
  It is possible that the connection to your meter has been lost. Please report your concerns to your property manager or system administrator who will investigate this for you.

- *Energy Tracker shows usage when I don't expect it (like at night or when on holiday)!*
  There may be energy saving opportunities that you could be taking advantage of to help you save energy and money. Take a look at the Energy Saving Tips via the University's Energy & Environment web pages (http://go.warwick.ac.uk/energy), or the Energy Saving Trust website (http://www.energysavingtrust.org.uk/) for tips and advice. The Energy team within the Estates office at the University may be able to help you identify areas of wastage and advise on how to reduce your bill.